

Aluminum Phosphide/Gas Cartridge Conversion Table for Pesticide Use Reports

The Agricultural Commissioner's office will accept the Notice of Intent rate for aluminum phosphide in tablets or pellets as the unit of measure (e.g. 4 tablets per burrow). The Pesticide Use Report must reflect the use of aluminum phosphide and gas cartridges in ounces or pounds. To convert the use of aluminum phosphide tablets/pellets and gas cartridges into ounces refer to the following chart:

Chemical	Registrant	EPA Reg. Number	Factor
Fumitoxin Tablets	Pestcon	72959-1-AA-5857	.1056
Gastoxin Fumigation Tablets	Bernardo	43743-1-AA	.1056
Gastoxin Fumigation Pellets	Bernardo	43743-2-AA	.0212
The Giant Destroyer	Atlas Chemical	10551-1-AA	2.0
Gas Cartridges	US Dept. of Agric.	56228-2-AA	3.0

Formula: (Number of tablets, pellets or gas cartridges) x factor = total ounces used.
Round off to the nearest one-tenth. Conversion must be into decimal form.
Fractions are not acceptable.

Example: 63 tablets of Fumitoxin Tablets
 $63 \times .1056 = 6.6528 \text{ oz}$ (6.7 oz for the Pesticide Use Report)

25 Giant Destroyer (gas cartridges)
 $25 \times 2.0 = 50 \text{ oz}$

If the aluminum phosphide tablets you use aren't included in the above table, calculate the conversion factor for your tablets with the following formula: Net weight of pesticide container divided by # of tablets in the container (net weight) # of tablets = conversion factor). Then use the previous formula to calculate the number of ounces used.

Monthly Summary Pesticide Use Report: Example